



CERTIFICATE OF MAILING

I hereby certify that this **AMENDMENT C** and all documents referred to as enclosed therein are being deposited with the United States Postal Service as first-class mail, postage prepaid, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 17, 2004.

By:

Laurie A. Boylan

Laurie A. Boylan

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|---------------------|---|--|
| INVENTOR(S) | : | Yih-Wu Han |
| TITLE | : | APPARATUS AND METHOD FOR ERROR ISOLATION IN HYBRID COMMUNICATIONS SYSTEMS |
| APPLICATION NO. | : | 09/468,164 |
| FILED | : | December 21, 1999 |
| CONFIRMATION NO. | : | 3300 |
| EXAMINER | : | Phuc H. Tran |
| ART UNIT | : | 2666 |
| LAST OFFICE ACTION | : | November 6, 2003 |
| ATTORNEY DOCKET NO. | : | LUTZ 2 00083 Case Name/No. Han 2 Cleveland, OH 44114 |

RECEIVED

AUG 23 2004

Technology Center 2600

AMENDMENT C

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Commissioner:

In response to the Examiner's Office Action mailed May 18, 2004, the following remarks are respectfully submitted in connection with the above-identified application.

Amendments to the Claims are reflected in the listing of claims which begin on page 2 of this paper.

Remarks begin on page 8 of this paper.



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Case Name/No. Han 2
Attorney Docket No.: LUTZ 2 00083

2666
41

AMENDMENT TRANSMITTAL LETTER

| | | |
|----------------------|--|------------------------|
| Ser. No.: 09/468,164 | Filed: December 21, 1999 | Examiner: Phuc H. Tran |
| Art Unit: 2666 | Title: APPARATUS AND METHOD FOR ERROR ISOLATION IN HYBRID COMMUNICATIONS SYSTEMS | |

To the Commissioner for Patents:

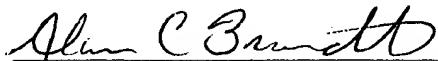
Transmitted herewith is an *Amendment C* in the above-identified application. The fee has been calculated as shown below.

| CLAIMS AS AMENDED | | | | | | |
|-------------------|----------------------------------|-------|------------------------------------|-----------------------------|------|-----------------|
| | Claims remaining after amendment | | Highest Number Previously Paid For | No. of Extra Claims Present | Rate | Additional Rate |
| Total Claims | 20 | Minus | 20 | 0 | X 18 | \$0.00 |
| Indep. Claims | 7 | Minus | 7 | 0 | X 86 | \$0.00 |
| | | | TOTAL | | = | \$0.00 |

No additional fee is required.
 A check in the amount of \$ _____ is attached.
 Charge \$ _____ to Deposit Account No. 06-0308.
 Applicants hereby petition the Commissioner under 37 C.F.R. § 1.136(a) and request a _____ month extension of time to respond to the outstanding Office Action. Enclosed is a check in the amount of \$ _____ to cover the applicable extension of time fees.
 Applicants request any extensions of time that may be necessary and authorize the required fees be charged to Deposit Account No. 06-0308.
 Please charge any additional fees or credit overpayment to Deposit Account No. 06-0308.

Respectfully submitted,

FAY, SHARPE, FAGAN,
MINNICH & MCKEE, LLP



Joseph D. Dreher, Reg. No. 37,123

→ Alan C. Brandt, Reg. No. 50,218
1100 Superior Avenue, Seventh Floor
Cleveland, OH 44114-2579
216/861-5582

17 August 2004

Date

CERTIFICATE OF MAILING

I certify that this Amendment Transmittal Letter and accompanying document(s) are being

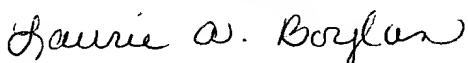
deposited with the United States Postal Service as First Class mail under 37 C.F.R. 1.8, addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

transmitted to facsimile number _____ under 37 C.F.R. 1.8 on the date indicated below.

deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated below and is addressed to the Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Express Mail Label No.:

Signature



Date

Printed Name

August 17, 2004

Laurie A. Boylan